Patent: KHAI-101us

Amendments to the Specification:

Please replace the paragraph [0023] of the specification as published (corresponding to the first full paragraph on page 7 of PCT/IN2004/00043) with the following paragraph:

According to the invention there is also provided a process for the polymerisation of lower alpha alkene consisting of reacting the lower alpha alkene with a catalytic system consisting of an organomagnesium or magnesium chloride derived procatalyst consisting of magnesium chloride supported titanium chloride and an internal electron donor and an organomagnesium—organoaluminum based cocatalyst and a selectivity control agent, wherein the selectivity control agent consists of naturally derived optically pure isomers of tartrates such as esters of (2-R,3-R)-dihydroxy-butane-1,4-dicarboxylic acid or (2-S,3-S)-dihydroxy-butane-1,4-dicarboxylic acid, the molar ratio of the optically pure isomers of the tartrates to titanium being 0.0375 to 1.5 under polymerisation conditions in known manner.